

Date: Sat, 25 Sep 93 13:32:38 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: Bulk
Subject: Info-Hams Digest V93 #1140
To: Info-Hams

Info-Hams Digest Sat, 25 Sep 93 Volume 93 : Issue 1140

Today's Topics:

Alpha Bravo Charlie Delta alphabets
Antenna Covenants AGAIN (but now with a twist!)
ARLD050 DX news
Daily Solar Geophysical Data Broadcast for 24 September
For Sale: Lowband Micor, Motran, Mastr Pro, HT
High-end paddles
High-end paddles (and the Morse Impaired)
HTX-202 battery life?
Losses in VHF/UHF connectors (summary)
Need info on Collins AM-1565/URC
Ramsey FX-440
Ramsey FX-440 Stuff
RG-141 coax wanted!
WARNING: Potential Satellite Proton Event Warning - 25Sep9

WARNING: Potential Satellite Proton Event Warning - 25Sep93

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text herein consists of personal comments and does not represent the official policies or positions of any party. Your mileage may vary. So there.

Date: Sat, 25 Sep 1993 20:12:05 GMT
From: news.service.uci.edu!paris.ics.uci.edu!csulb.edu!library.ucla.edu!agate!
doc.ic.ac.uk!uknet!pavo.csi.cam.ac.uk!bck1@network.ucsd.edu
Subject: Alpha Bravo Charlie Delta alphabets
To: info-hams@ucsd.edu

Here is a collection of alphabets of the Alpha Bravo Charlie Delta kind, variously known as radio alphabets, phonetic alphabets and spelling alphabets. There are a

number of distinct ones for English, and also alphabets for:

French, German, Dutch, Flemish, Italian, Swedish,
Finnish and Russian.

This posting supersedes the one of 11th August. There have been some additions and corrections.

My thanks to the many contributors, not all of whom get a mention below.

I can make no guarantee of accuracy of this information;
indeed please send me any corrections or additions.

Comments in square brackets are my own.

Brian Kelk bck1@cl.cam.ac.uk
25 September 1993

***** ENGLISH *****

The NATO phonetic alphabet:

Alpha Bravo Charlie Delta Echo Foxtrot Golf Hotel India
Juliet Kilo Lima Mike November Oscar Papa Quebec Romeo
Sierra Tango Uniform Victor Whiskey Xray Yankee Zulu

[The same alphabet, with the minor changes Alfa and Juliett,
is approved by the International Civil Aviation Organisation
and the FAA]

Date: Thu, 23 Sep 1993 13:37:46 GMT

From: usc!math.ohio-state.edu!howland.reston.ans.net!spool.mu.edu!bloom-
beacon.mit.edu!news.bu.edu!wang!djenkins@network.ucsd.edu
Subject: Antenna Covenants AGAIN (but now with a twist!)
To: info-hams@ucsd.edu

n2ic@longs.att.com (131A20000-LondonSM(DR2305)224) writes:

>Just try finding a new home development built outside of the east coast in
>the last 10 years that doesn't ban outdoor antennas ! I believe Wayne
>Overbeck, N6NB did just such a study a few years ago in the LA area.

>There are about 500,000 hams in the US now. When are we going to become

>a political force, capable of influencing these developers ?

I wonder how this trend towards banning outside antennas will jibe with the recent changes in the cable laws. Broadcast stations now have the right to remove themselves from the cable (or charge the cable companies to include them). So, suppose your semi-local broadcast station is no longer on cable and you can't receive them directly because you are prevented from putting up a decent antenna. Then you contact the broadcaster and explain how you used to watch that station more than any other station and you bought everything ever advertised on it but now (sniff, sniff) you can't get it anymore and will have to watch some OTHER channel because of that mean old ban on outside antennas. Might you be able to get THEM mobilized against the ban?

Just a thought.

73, Dave, n1mxv

Date: Fri, 24 Sep 93 23:16:35 GMT
From: swrinde!elroy.jpl.nasa.gov!usc!math.ohio-state.edu!magnus.acs.ohio-state.edu!cis.ohio-state.edu!mstar!n8emr!bulletin@network.ucsd.edu
Subject: ARLD050 DX news
To: info-hams@ucsd.edu

| Automatic relayed from packet radio via |
| N8EMR's Ham BBS, 614-895-2553 |
=====

ZCZC AE76
QST de W1AW
DX Bulletin 50 ARLD050
>From ARRL Headquarters
Newington CT September 23, 1993
To all radio amateurs

SB DX ARL ARLD050
ARLD050 DX news

Thanks to Ted, KB8NW; the Ohio/Penn PacketCluster Network; Bob, W5KNE; QRZ DX; Chod, VP2ML; The DX Bulletin; and Dick, AA5NT for the items in this week's bulletin.

MELLISH REEF. VK9MM is on the air. Look for them on CW on 1825, 3505, 7005, 10107, 14005, 18077, 21002, 24897, 28005 and 50125 kHz. On SSB, try 1825, 3799, 7086, 14195, 18145, 21295, 24945, 28445 and 50120 kHz. Look for their RTTY on 14080 and 21080 kHz. The

operation is scheduled to last until September 28. QSL via VK4CRR.

BANGLADESH. Eric, S21ZG, has been active this past weekend on 17 meters both CW and SSB. Check around 18070 or 18125 kHz between 1300 and 1400z. He was also heard during the week on 14004 kHz, with a good signal with few takers, between 0100 and 0215z. QSL to W4FRU.

ALAND ISLANDS. Ari, OH1EH and Jukka, OH2MAM have constructed a major contest station on the Aland Islands. Look for OH0DX in the SSB portion of the Scandinavian Activity Contest September 26 and 27. QSL to OH2BAD or via the buro.

Club station OH2EW/OH0 will also be active in this contest. QSL via CBA.

FIJI ISLANDS. Operators JA2AO/3D2OH, JA2XW/(N/A), JA2DHG/3D2HG, JA2IVY/3D2YS and JG2BRI/3D2MT will be active from Mama Island from September 23-30. Activity will be on 160-10 meters, CW/SSB/RTTY and the A0-13 satellite. The group plans to be active in the CQ WW RTTY Contest as 3D2VY. QSL via JR2KDN.

GIBRALTAR. Gordon, SM4DHF, will be active as ZB2/SM4DHF, from September 22-28. He will be active on all bands CW/SSB/RTTY. Gordon will be active on September 25-26 during the CQ WW RTTY Contest. QSL to CBA.

ITU, GENEVA. 4U1ITU will be activated by Luc Glarey, I1YRL on September 25 and 26. QSL directly to Luc at Via San Martino 11, 10091 Alpignano (To) Italy.

BAHAMAS. Dick, AA5NT and YL Marian, N5TVL will be active from Treasure Cay, Great Abaco, Bahamas from October 26 to November 2. Dick and Marian will sign C6AFT and C6AHM, respectively. QSL to their home calls.

GOZO ISLAND (MALTA). Ralf, DL9XAT, Holger, DL5XAT, Falko, DG3HC and Olaf, DL4HG will be active October 10-20, as 9H3SA, 9H3SB, 9H3SC and 9H3SD, respectively. They plan to participate in the Worked All Germany Contest (WAG) as an outside DL station. They also plan to print a special full color photo QSL. QSL to their home CBAs.

EQUATORIAL GUINEA. Ed, the operator of 3C1TR, has gone QRT stateside. The next op for this station, Don, is expected to arrive around September 25. QSL via K8JP.

SOMALIA. Rob, N3HQW, is in Somalia and should be on the air anytime now as T5/N3HQW. QSL via WD4NGB.

THIS WEEKEND ON THE RADIO. The CQ World Wide RTTY DX Contest starts at 0000z on September 25. For all the details, see page 115 of September QST.

NNNN

Date: 25 Sep 93 17:25:39 GMT
From: news-mail-gateway@ucsd.edu
Subject: Daily Solar Geophysical Data Broadcast for 24 September
To: info-hams@ucsd.edu

NOTE: Due to a software malfunction at the DRAO, the 10.7 cm solar flux value for 23 September was incorrect. The corrected flux value for 23 September is: 81.5 sfu. The problem has been corrected.

!!BEGIN!! (1.0) S.T.D. Solar Geophysical Data Broadcast for DAY 267, 09/24/93
10.7 FLUX=085.9 90-AVG=093 SSN=030 BKI=3133 3334 BAI=015
BGND-XRAY=B1.1 FLU1=2.8E+05 FLU10=1.2E+04 PKI=3123 3334 PAI=013
BOU-DEV=033,008,023,035,029,028,027,044 DEV-AVG=028 NT SWF=00:000
XRAY-MAX= C1.6 @ 0518UT XRAY-MIN= A8.0 @ 0152UT XRAY-AVG= B2.1
NEUTN-MAX= +000% @ 2155UT NEUTN-MIN= -004% @ 2350UT NEUTN-AVG= -2.0%
PCA-MAX= +0.1DB @ 1615UT PCA-MIN= -0.2DB @ 0420UT PCA-AVG= -0.0DB
BOUTF-MAX=55373NT @ 2256UT BOUTF-MIN=55352NT @ 1718UT BOUTF-AVG=55362NT
GOES7-MAX=P:+000NT@ 0000UT GOES7-MIN=N:+000NT@ 0000UT G7-AVG=+080,+000,+000
GOES6-MAX=P:+147NT@ 1739UT GOES6-MIN=N:-074NT@ 0016UT G6-AVG=+098,-004,-048
FLUXFCST=STD:070,072,072;SESC:070,072,072 BAI/PAI-FCST=015,010,005/015,010,010
KFCST=3445 3223 2334 4222 27DAY-AP=009,010 27DAY-KP=3212 3323 3332 2223
WARNINGS=*SWF
ALERTS=
!!END-DATA!!

NOTE: The Effective Sunspot Number for 23 SEP 93 was 36.0.
The Full Kp Indices for 23 SEP 93 are: 1o 0+ 1- 1o 3o 2+ 3- 4-

Date: Sat, 25 Sep 1993 04:22:59 GMT
From: yeshua.marcam.com!charnel!rat!zeus!flute.aix.calpoly.edu!
rwoolley@uunet.uu.net
Subject: For Sale: Lowband Micor, Motran, Mastr Pro, HT
To: info-hams@ucsd.edu

For Sale:

All equipment is for VHF-Lo band, 30-50 MHz, so it could be used as business band or retuned for ham-band use. This equipment was from CalTrans, so it was

used on, and may have crystals for 47.08 and 47.18, though I have not checked in any of them.

Motorola Motran, model X51LLT-1470A, "cable type 2".

Motorola Motran, model U51LLT-1430B, "cable type 2".

Both are in good physical condition, and are identified with tags stating the reported problem when the units were taken out of service. Tag on first shows a lack of transmit power, and on second, lack of transmit audio. A radio of this model is used at our repeater as a six meter link radio. It produces about 36 watts, and these seem well suited to a repeater or link radio.

Motorola Micor Mobile, model T51RTN(-)1490B SP10.

Excellent physical condition, tag says water damage, and indicates that Q403 and relay K902 are missing. Tag inside indicates 80 watts out. Internal power switch setting can be 25, 50 or 100w. Power amp transistor set (removable block) could be worth quite a bit alone.

GE Mastr Pro, model M564TFN33.

Very good physical condition, tag says poor receive. I have a power cord for this unit, as well as a control head. The control head is in poor physical shape, so I would not consider it part of the package, but more for something to try out. Again, would make a great repeater or link radio with some minor work.

Some sort of large HT, identified only as "804" on the front. Two channel, switch on top for some sort of tone signaling. Has a case for a mercury battery, of which I have one (dead) if you'd like a part number or something. Condition on this unit is unknown, but the other two purchased with it work fine, and had crystals.

Best reasonable offer on anything, you ship COD or by other arrangement, or pick up from San Luis Obispo, California. This equipment has been sitting around in my garage after a CalTrans auction, and being a student, I just don't have much time to work with it, and would like to make a little extra cash. I will consider trade or trade with cash for Sun 350 or 360 workstation with monitor, if you have one.

Reply by mail, or at (805) 544-6108 -- ask for Ryan, or leave message.

Thanks, and 73,
Ryan, KC6WOW

Date: Fri, 24 Sep 93 14:01:29 GMT

From: pacbell.com!uop!csus.edu!netcom.com!netcomsv!bongo!skyld!
jangus@network.ucsd.edu
Subject: High-end paddles
To: info-hams@ucsd.edu

In article <fmitchCDu62J.C8E@netcom.com> fmitch@netcom.com writes:

> the problem with paddles is they are used to generate morris code, which
> is a terrible waste of valuable spectrum... maybe a morris channel
> can be instituted on the internet to get morris off of hf... the
> more modern modes certainly can use the room... and the reason most
> morris ops like to didah is they can't type and certainly can't spell...

And ron@topaz accuses ME of being a trouble maker.....

Amateur: WA6FWI@WA6FWI.#SOCA.CA.USA.NA | "It is difficult to imagine our
Internet: jangus@skyld.tele.com | universe run by a single omni-
US Mail: PO Box 4425 Carson, CA 90749 | potent god. I see it more as a
Phone: 1 (310) 324-6080 | badly run corporation."

Date: Fri, 24 Sep 1993 20:22:13 GMT
From: legato.com!headwall.Stanford.EDU!Csli!paulf@decwrl.dec.com
Subject: High-end paddles (and the Morse Impaired)
To: info-hams@ucsd.edu

fmitch@netcom.com (Felton Mitchell) writes:

>the problem with paddles is they are used to generate morris code, which
cThe ^that xMorse
>is a terrible waste of valuable spectrum... maybe a morris channel
p. cMaybe xMorse
>can be instituted on the internet to get morris off of hf... the
cInternet xMorse cHF p. cThe
>more modern modes certainly can use the room... and the reason most
p. xxx cThe
>morris ops like to didah is they can't type and certainly can't spell...
xMorse ^that xcertainly p.

That may be true, but at least we don't require an Editor.

--
-=Paul Flaherty, N9FZX | "The National Anthem has become The Whine."
->paulf@Stanford.EDU | -- Charles Sykes, _A Nation of Victims_

Date: Wed, 22 Sep 1993 18:27:49 EDT
From: pacbell.com!sgiblab!swrinde!cs.utexas.edu!math.ohio-state.edu!
news2.uunet.ca!xenitec!lemsys!clemon@network.ucsd.edu
Subject: HTX-202 battery life?
To: info-hams@ucsd.edu

In article <27iph3\$99a@access.digex.net>, John Boteler writes:

> Geoffrey S. Mendelson <gsmlrn@gsm001.mendelson.com> wrote:
> >ODONNELL@MAR65.MAR.ORA.FDA.GOV (Paul WB20YC) writes:
> >I only use ICOM and compatible battery packs on mine. The R/S ones sit on the
> >self for emergencies. Note that at 35ma (25ma with power saver) this guys
> >use about 1/6 the power on receive that any of my icom rigs use.
>
> My trusty, old IC-2AT seems to last forever on a
> single, small stock battery pack. The IC-U16
> commercial version of their IC-04AT seems to
> eat batteries for lunch.

One interesting item that I've noticed with a friend of mine who has both the IC-02AT (#60K something) and the 04-AT (#1500+something). The 02 will go forever (I mean _forever_) on a BP-8. (8.4V 800mAH) He has accidentally left this thing on for days under his bed. He discovered it when he heard voices or something like that. This radio, unfortunately, eats through a BP-7 (12V ~400mAH (?)) like nobody's business. He has found the opposite true on his 04! (Same batteries). His 04 will go a LONG time on the 12V battery but eat through BP-8's like crazy.

All of this is second hand (I mean, I wasn't under his bed with his 02 or anything :-) but I have seen the 04 go through several BP-8's in one session. How's that for psycho?

--
Craig Lemon VE3XCL (Advanced) - clemon@lemsys.UUCP <-*HOME*-> +1 519 741 0297
SCHOOL: calemon@sunee.uwaterloo.ca | 2A Electrical Engineering
TCP/IP: ve3xcl@ve3xcl.ampr.org [44.135.84.51] | University of Waterloo
AX.25 Packet: ve3xcl@ve3euk.#SWON.ON.CAN.NA | Waterloo, Ontario, CANADA

Date: Sat, 25 Sep 1993 04:11:05 GMT
From: destroyer!vela.acs.oakland.edu!w8hd!kenh@uunet.uu.net
Subject: Losses in VHF/UHF connectors (summary)
To: info-hams@ucsd.edu

Truly EXCELLENT posting, Bob...thanks for taking the time to make those measurements.

Your message now resides on my HD for reference when needed!

Ken

--

kenh@w8hd.org

Ken Hoehn - Teletech, Inc. Compuserve: 70007,2374
N8NYQ P.O.Box 924 FAX: (313) 562-8612
Dearborn, MI 48121 VOICE: (313) 562-6873

Date: Fri, 24 Sep 93 19:13:06 PDT
From: swrinde!cs.utexas.edu!utnut!torn!news2.uunet.ca!apple.com!missing!
madsci@network.ucsd.edu
Subject: Need info on Collins AM-1565/URC
To: info-hams@ucsd.edu

I've got a millitary surplus Collins AM-1565/URC amplifier and I was wondering if anyone has any information on it, especially information on using it with amateur HF equipment. Thanks,
Scott

N6UQE

--

madsci@missing.com (Scott Miller)
The Missing Link BBS, Santa Maria, CA 805-925-1129

Date: Sat, 25 Sep 1993 18:17:22 GMT
From: news.cerf.net!pagesat!indirect.com!indirect.com!kg7bk@network.ucsd.edu
Subject: Ramsey FX-440
To: info-hams@ucsd.edu

Please give me a couple of weeks to organize my FX-440 data and make some additional measurements... thanks, Cecil

kg7bk@indirect.com

Date: 25 Sep 93 19:59:03 GMT
From: news-mail-gateway@ucsd.edu
Subject: Ramsey FX-440 Stuff
To: info-hams@ucsd.edu

A whole lot of people have asked me for information on the Ramsey FX-440 kit. I don't know the answer to a lot of the questions so please give me a couple of weeks to gather additional data. I have all the necessary equipment to use to answer the questions, just not much time to spend making the measurements. But I will get it done and report the results here and post it to rec.radio.amateur.homebrew

73, kg7bk@indirect.com

P.S. I do not speak for Intel Corp. out here on Internet. cc:mail just has a better editor.

Date: 24 Sep 1993 15:08:28 -0500
From: pacbell.com!sgiblab!swrinde!cs.utexas.edu!TAMUTS.TAMU.EDU!news.utdallas.edu!
corpgate!crchh327.bnrt.ca!kharker@network.ucsd.edu
Subject: RG-141 coax wanted!
To: info-hams@ucsd.edu

Help! I can't find any RG-141 coax anywhwere! I have called literally every single electronics, wire, cable, or antenna company listed in the DFW yellow pages as well as a good dozen Houston stores, but to no avail.

I am trying to build a tnc -> ht cable for my packet setup that has very high RF shielding, and I have one made on a design by N1CB that uses this cable. The cable I've got works great - the only problem is that it is only 4' long, and things would be much more convenient if I could have one around 10' long.

Does anyone, anyone know of anywhere I could buy about 30' of this cable? The best I've been able to get is "yeah, we could order it from the manufacturer, but we'd have to get it in a 1000' roll..."

Alternatively, I remember about a month or so back, someone posted a list of small, specialty electronics mail-order firms. That might be helpful.

I would really, really appreciate any help that might lead me to a source for this cable. Even if someone could tell me how to get a 30' "sample" from a manufacturer, or something like that...

--
=====

Kenneth E. Harker Bell Northern Research "Any opinions expressed
 kharker@bnr.ca Richardson, Texas, USA are solely mine and do

N1PVB

(214) 684-5115

not represent BNR"

Date: 25 Sep 93 16:24:07 GMT
From: news-mail-gateway@ucsd.edu
Subject: WARNING: Potential Satellite Proton Event Warning - 25Sep93
To: info-hams@ucsd.edu

/\/

POTENTIAL SATELLITE PROTON EVENT WARNING

ISSUED: 16:00 UT, 25 SEPTEMBER

ATTENTION:

Protons at greater than 10 and 100 MeV became enhanced at approximately 04:30 UTC on 25 September. Protons at greater than 10 MeV reached a maximum of approximately 1.0 pfu at 05:30 UTC, while protons at greater than 100 MeV reached a peak value of approximately 0.35 pfu by 06:00 UTC.

The source of this activity is likely from Region 7585, which has shown strong growth and building x-ray emissions over the last 24 hours. A very long duration class C2.1 flare was observed at 09:00 UTC that began at 07:12 UTC. X-rays have been decaying within B-class levels ever since. This would have been a good candidate for the observed proton acceleration, but the time of the flare does not coincide with the observed proton emissions. Just as curiously, there are no other x-ray events prior to 06:00 UTC that were obviously capable of producing these enhancements. However, Region 7585 is the only region on the disk with the developing ability to accelerate protons. For this reason, it is targetted as the source region.

Region 7585 may be capable of producing potentially influential M-class flares. Although additional proton activity is questionable, the current activity suggests it is possible, assuming this was the source of the activity.

Radio communicators should be aware of the increased threat for possible proton-related ionospheric anomalies over the next week.

This warning will remain active until 03 October when Region 7585 will have rotated behind the west limb.

** End of Warning **

Date: (null)
From: (null)
Alfred Benjamin Charles David Edward Frederick George Harry
Isaac Jack King London Mary Nellie Oliver Peter Queen Robert
Samuel Tommy Uncle Victor William Xray Yellow Zebra.

The ARRL (American Radio Relay League) version (1948):

Adam Baker Charlie David Edward Frank George Henry Ida John
king Lewis Mary Nancy Otto Peter queen Robert Susan Thomas
union Victor William x-ray young zebra

[also Adam Boy (?)]

Date: (null)
From: (null)
able baker charlie dog easy fox george how item jig king love
mike nan oboe peter queen roger sugar tare uncle victor william
x-ray yoke zebra

[This one seems to have undergone quite a lot of evolution,
with different branches of the U.S. armed forces using
different versions. Entries also cited: affirm, cast, hypo,
inter, negat, option, over, prep]

Sometimes used by radio hams:

America Boston Canada Denmark England France Germany Honolulu
India Japan Kilowatt London Mexico Norway Ontario or Ocean
Pacific Quebec Radio Santiago or Spain Tokyo United Victoria
Washington Xray Yokohama Zanzibar

[Much variation: Amsterdam, Brazil, Baltimore, Chile, Finland,
Greece, Guatemala etc]

Date: (null)
From: (null)
Amsterdam Baltimore Casablanca Danemark Edison Florida Gallipoli
Havana Italia Jerusalem Kilogramme Liverpool Madagascar New York
Oslo Paris Quebec Roma Santiago Tripoli Uppsala Valencia
Washington Xantippe Yokohama Zurich

[Perhaps 'international' more than 'English']

***** FRENCH *****

Contributor: Erik Tjong Kim Sang <erikt@let.rug.nl>

anatole bernard c'ecile denise 'emile fran5cois g'erard
henri isidore jean kl'eber louis marcel nicole oscar pierre
quital robert suzanne th'er'ese ursule victor wagon xavier
yvonne zo'e

***** GERMAN *****

[two slightly different versions]

Contributor: mrosa@eso.org (Michael Rosa)

Anton Berta Caesar Dora Emil Friedrich Gustav Heinrich Ida
Julius Karl Ludwig Martha Nordpol Otto Paula Quelle Richard
Siegfried Theodor Ulrich Viktor Wilhelm Xanthippe Ypsilon
Zeppelin

Umlaut: A"rger O"dipus U"bel

More recent replacements: Konrad Zacharias

Contributor: Erik Tjong Kim Sang <erikt@let.rug.nl>

anton bertha c"asar dora emil friederic gустав heinrich ida
julius kaufmann ludwig martha nordpol otto paula quelle
richard samuel theodor ulrich viktor wilhelm xanthippe
ypsilone zacharias

"a	"arger
ch	charlotte
"o	"okonom
sch	schule

"u "ubermut

***** DUTCH and FLEMISH *****

Contributor: Erik Tjong Kim Sang <erikt@let.rug.nl>

	Dutch	Flemish
a	anna	arthur
b	bernhard	brussel
c	cornelis	carolina
d	dirk	desire
e	eduard	emiel
f	ferdinand	frederik
g	gerard	gustaaf
h	hendrik	hendrik
i	izaak	isidoor
j	jan	jozef
k	karel	kilogram
l	lodewijk	leopold
m	marie	maria
n	nico	napoleon
o	otto	oscar
p	pieter	piano
q	quotient	qualite
r	rudolf	robert
s	simon	sofie
t	teunis	telefoon
u	utrecht	ursula
v	victor	victor
w	willem	waterloo
x	xantippe	xavier
ij	ijmuiden	-
y	ypsilon	yvonne
z	zaandam	zola

***** ITALIAN *****

Contributor: ebuie@sed.csc.com (Elizabeth Buie)
ebuie@starlab.csc.com

Ancona, Bologna, Como, Domodossola, Empoli, Firenze, Genova,
Hacca, Imola, Jolly, Kappa, Livorno, Milano, Napoli, Otranto,
Pisa/Palermo, Quartomiglio, Roma, Savona/Siena, Torino,
Udine, Venezia, Wagner, Xilofono, York, Zara.

***** SWEDISH *****

Contributors: simon@dront.nada.kth.se (Simon Tardell)
Jonas Wallgren <jwc@ida.liu.se>

Adam, Bertil, Cesar, David, Erik, Filip, Gustav, Helge,
Ivar, Johan, Kalle, Ludvig, Martin, Niklas, Olof, Petter,
Quintus, Rudolf, Sigurd, Tore, Urban, Viktor, Wilhelm,
Xerxes, Yngve, Z{ta,]ke, [rlig, \sten.

where { is a with dots
] A with ring
[A with dots
\ O with dots

NB that W does not belong to the Swedish alphabet
(it is merely considered a graphical variant of V).

***** FINNISH *****

Contributor: Jukka Rahkonen <jrahkone@viikki.helsinki.fi>

Aarne Bertta Celsius Daavid Eemeli Faarao Gideon Heikki Iivari
Jussi Kalle Lauri Matti Nilo Otto Paavo Kuu Risto Sakari Tyyne
Urho Ville Viski [ks{ Yrj| Tseta]ke [iti \lhy

Uppercase	Lowercase	
]	{	a with circle (Swedish)
[{	a with dots
\		o with dots

***** RUSSIAN *****

Contributor: tom@systemtechnik.tu-ilmenau.de (Thomas Planke)

Aleksej Boris Vasiliij Grigorij Dmitrij Elena Zhenja Zoya
Ivan Ivan_Kratkij Kilowatt Leonid Maria Nikolai Olga Pavel
Roman Sergej Tatjana Uljana Fjodor Hariton Zaplja Chelovek
Shura Schuka Tviordiy_Znak Igrek Miagkiy_Znak Emiliya Yuri
Jakow

***** END *****

Brian Kelk
Cambridge

U.K.
bck1@cl.cam.ac.uk

End of Info-Hams Digest V93 #1140
